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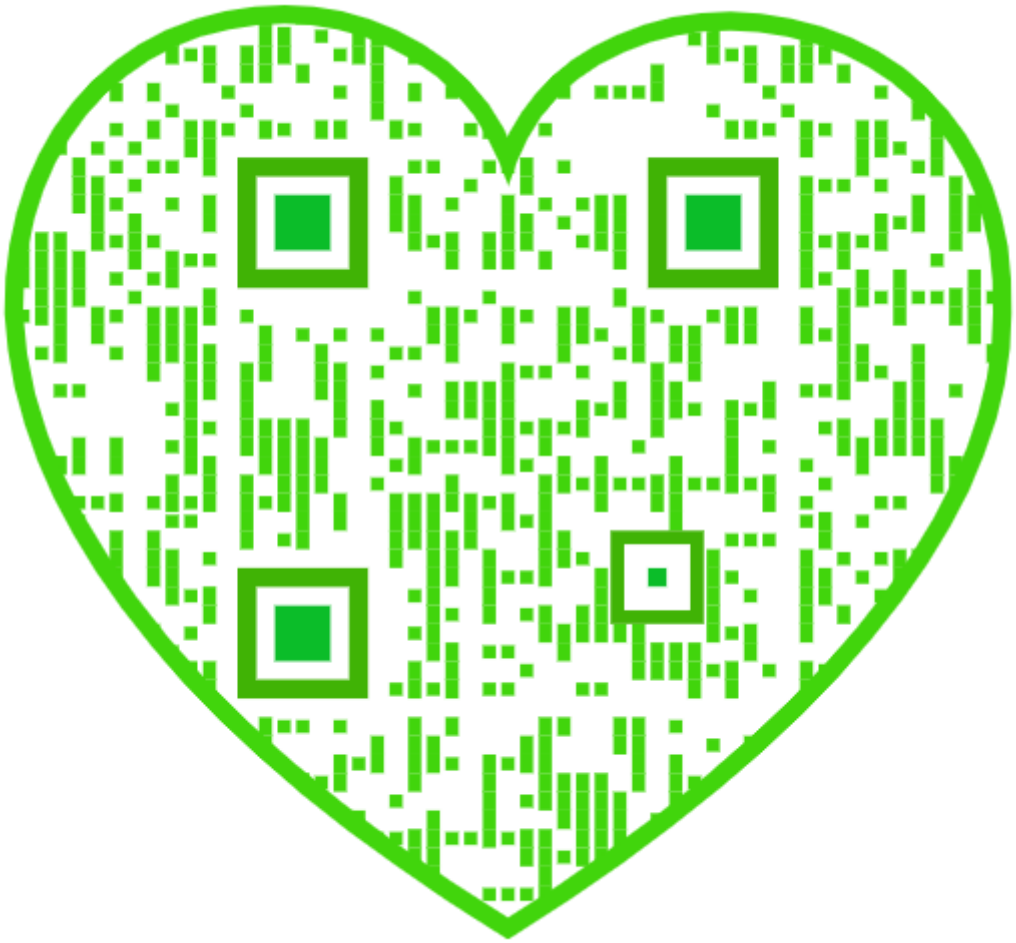

THE LIBRARY OF CONGRESS

GUIDE

— AND —

Protection for Stock Owners,

IN CASE OF SICKNESS.

A COLLECTION OF 128 PRESCRIPTIONS FOR DIFFERENT DISEASES TO WHICH HORSES, CATTLE, SWINE, SHEEP AND DOGS ARE SUBJECT.

THIS WORK IS THE RESULT OF A THOROUGH EDUCATION, AND THE EXPERIENCE OF 24 YEARS PRACTICE,

— BY —

M. CROHN, VETERINARY SURGEON.

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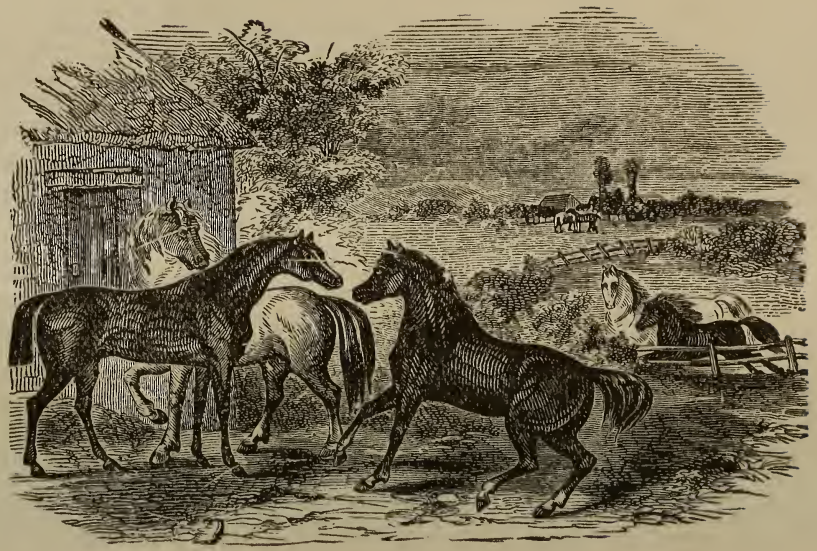
MISTAKES CAUSED BY PRINTING.

No. 1.—Elecampone read Elecampane.
No. 1.—Tripolee read Trifolii.
38, a.—Formentilla read Tormentilla.
53, c.—Emetic Tartar 1 oz read 1 drachm.
62, a.—Althacca read Althaeae.



GUIDE

— AND —

PROTECTION FOR STOCK OWNERS.

1

CONDITION POWDER.

Elecampone-root, Juniper berries, Sweet Flag-root, Herba Tripolee fibr., Brimstone, Caraway seed, Chalk, each 4 oz., Glauber's Salt, 8 oz. Pulverize and mix. Give twice a day one tablespoonful in food.

2

Powder for Milk Cows to Increase in Milk.

Anise, Dill, Fennel and Caraway seed, of each 4 oz., Common Salt 8 oz. Golden Sulphur of Antimony 1 oz., Gentian 4 oz Pulverize and mix. Give twice a day one tablespoonful.

3

PURGATIVE FOR SWINE AND DOGS.

Calomel, Gamboge, take of each 4 grains. Pulverize fine, mix, and give on slice of bread and butter or meat.

4

PURGATIVE FOR CATTLE AND COWS.

Epsom Salt 10 oz., Linseed Meal 2 oz. Give in two lbs. warm water as a drench and repeat after 18 hours if necessary.

5

PURGATIVE FOR HORSES.

a.—Croton Oil 20 drops, Linseed Meal 1 oz., water enough to make a pill.

b.—Aloes 1 oz., Croton Oil 5 drops, Linseed Meal 1 oz., water enough to make two pills. Give every 12 hours one pill.

c.—Castor Oil from 16 to 24 oz. as a drench.

6

FOUNDER.

Give pill *a* or *b* of No. 5, and poultice the hoofs with Cow Dung, Clay and Vinegar until inflammation has ceased.

7

When Horses Fall Away in Flesh and Grow Lean.

White Arsenic 40 grains, pulv., Sweet Flag and Juniper Berries, of each 1 oz. Mix well; divide in 8 equal powders, and give daily one powder in a quart of oats after dampened. Feed Potatoes or Carrots if you can.

8

CANCER AND CANCEROUS ULCERS.

Pulverized Caustic Potash 5 drachms, pulverized Quick-lime 6 drachms. Use this as a powder on the ulcer or make with Alcohol a paste and apply it twice a week.

9

HOOF CANCER AND HOOF ROT.

a.—Alum 6 oz., Copperas 3 oz., Blue Vitriol 1 oz, Camphor 2 drachms. Pulverize fine, mix, and use this twice daily as powder, or with six parts water made to a solution.

b.—White Arsenic 4 grains, Caustic Potash and Aloes, pulv., of each 1 drachm, Water 2 oz. Use as above twice a day.

10

Chapped and Cracked Heels, Scratches, Mallenders and Sallenders.

Hypermanganate Potassa 6 drachms, Water 1 pint. Mix and apply twice a day with a feather; don't wash until healed.

11

HOOF SALVE FOR BRITTLE HARD HORN.

Yellow Wax 2 parts, Tar 3 parts, Lard 12 parts, Tallow 10 parts. Melt over fire; use once daily.

12

WOUNDS CAUSED BY FIRE.

a.—Glycerine 5 parts, Yellow of Eggs 4 parts. Mix, and apply with a feather.

b.—Goulard's Extract 1 oz., Linseed Oil 8 oz. Mix ; use as above.

c.—Goulard's Extract 1 oz., Linseed Oil 8 oz., Extract Henbane 1 drachm. Mix ; use with a feather.

13

SWOLLEN UDDER ON COWS.

Caraway Seed 8 oz., Chamomile Flowers 4 oz., Water 2 lbs. Boil 15 minutes, and wash the Udder with this every hour about 10 minutes, as warm as possible.

14

Swellings, Wounds, Sprains, Bruises, Sores, with Inflammation.

a.—Arnica Tincture 2 oz., Sugar of Lead ½ oz., Water 1 pint, Opium Tincture 1 oz. Mix; use as a wash.

b.—Goulard's Extract 2 drachms, Alcohol 2 drachms, Water 20 oz. Use as a wash.

c.—Sal Ammoniac 1 part, Saltpetre 3 parts, Water 24 parts. Use as a wash.

d.—Sal Ammoniac 1 part, Saltpetre 3 parts, Vinegar 6 parts, Water 24 parts. Use as a wash four times a day or oftener.

15

COSTIVENESS IN HORSES.

Bi-Carbonate of Soda 2 drachms, Common Salt ½ oz. Mix; give morning and evening 1 powder in food.

16

LOSS OF APPETITE BY HORSES.

a.—Common Salt 4 oz., pulv. Mustard Seed 4 oz., pulv. Gentian 2 oz. Mix, divide in six parts, and give three times a day one powder in food.

b.—White Arsenic 36 grains, Carbonate of Potassa (pure) 3 drachms, Fœnu Grace 1 oz., Black Antimony 1 oz. Mix, divide in eight parts, and give morning and evening one powder in food.

17

Inflammation of the Eye from or with Weakness.

a.—Turpentine, 1 drachm, Lard 2 oz., Verdigris 1 drachm. Mix; put about size of pea of this salve every morning into the eye.

b.—Flowers of Zinc 1 drachm, Cerate 10 drachms Put about size of pea of this Salve every morning on the eye-lids.

c.—Binoxide of Mercury ½ drachm, pulv. Sugar of Lead 10 grains, pulv. Camphor 10 grains, Lard 1 oz. Use as in *a*. Apply, in all cases, a Spanish Fly-blister or the cheeks below the eye.

18

FILM AND SPECKS IN THE EYE.

a.—Mercurial Ointment ½ oz., pulv. Camphor 5 grains. Mix; use as in *a*, No. 17.

b.—Butter (without salt) 1 oz., Binoxide of Mercury 18 grains, Carbonate of Potassa (pure) 20 grains, pulv. Opium 20 grains. Mix; use as in *a*, No. 17.

c.—Carbonate of Potassa (pure) 10 grains, dissolve in ½ oz. Water, add pulv. Opium 6 grains. Mix, and put this twice a day in the eye with a feather.

19

Rheumatic Lameness of the Shoulders, Hips, &c.

a.—Alcohol 5 oz., Spirit of Turpentine 1 oz. Mix; use daily once as a liniment.

b.—Spirit Hartshorn 1 oz., Spirit Turpentine 1 oz., Spirit Camphor 2 oz., Spirit Soap 2 oz. Mix; use daily twice as a liniment.

c.—Tincture Arnica 4 oz., Chloroform 1 oz, Spirit Camphor 4 oz. Mix; use as in *b*.

d.—Spirit Camphor 4 oz., Ether Sulphuric 2 oz., Tincture Capsic 1 oz. Mix; use as in *b*.

20

LAMENESS CAUSED BY SPRAINING.

a.—Spirit Camphor, Spirit Soap, Arnica Tincture, Ether, equal parts. Mix; use twice a day as a liniment.

b.—Olive Oil 30 oz., Spirit Hartshorn 4 oz. Mix well; use as in *a*.

21

Kneesprung, Weakness in the Knee.

Camphor Oil 4 oz., Extract of Common Dwale 1 drachm, Extract of Henbane 1 drachm, Lubricating Oil of Petroleum 2 oz., Ox Gall 4 oz. Mix; use daily once inside of the Knee.

22

CORNS ON HORSES.

Cut the corn out, and put in the place once a day Aloe Tincture. You will find this a sure cure.

23

Warts on any Place of the Body.

a.—Zinc Chlorat 20 grains, Water ½ drachm. Mix; apply daily once with a brush or feather.

b.—White Arsenic 20 grains, Gum Arabic 20 grains, Cerate ½ drachm. Mix; apply this ointment thin on the wart or warts once a day; as soon as the wart or warts changes color, cease. Two or three applications are generally sufficient.

24

TAPE-WORM IN SWINE AND DOGS.

a.—Gamboge 25 grains, Asafœtida 40 grains, pulv. Jalap 1 drachm, pulv. Male Fern 3 drachms, pulv. Wormseed 2 drachms, Pyro-Animale Oil 40 Grains, Wormwood Extract and Water as much as necessary to make pills. Each pill must weigh 4 grains. Give morning and evening 6 pills at each time.

b.—Pulv. Male Fern ¾ oz., Calomel 10 grains, Gamboge 6 grains, Syrup sufficient to make 4 pills. Give every hour one pill.

25

WORM MEDICINE FOR HORSES.

a.—Pulv. Nux Vomica ½ oz., pulv. Chamomile Flowers 2 oz., Flour and Water as much as necessary to make 4 pills. Give 2 pills every day.

b.—Pyro-Animale Oil 1 oz., pulv. Aloes 1 oz., pulv. Nux Vomica ½ oz., pulv. Sweet Flag 3 oz., Flour and Water as much as

necessary to make 5 pills. Give morning and evening 1 pill.

c.—Pulv. Nux Vomica ½ oz., boil with 6 pints Water one-quarter of an hour, add 4 oz. Herbs of Wormwood, after another quarter of an hour strain. Divide in six parts and give every three hours one part as a drench.

26

CEMENT FOR CRACKED HOOFS.

Resina Gutta-percha 2 oz., melt together with Gum Ammoniac 1 oz. Apply it warm after the crack is cleaned.

27

CHRONIC FLATULENCY IN HORSES.

a.—Tincture of Black Pepper 1 oz. Give daily in 1 pint water.

b.—Common Salt 6 oz., pulv. White Chalk 3 oz., pulv. Gentian 3 oz. Mix; give three times a day ½ tablespoonful in food.

28

FLATULENT COLIC IN HORSES.

a.—Liver of Sulphur 2 drachms, Glauber's Salt 2 oz. Mix; give in 1 pint tea, made of 1 pint Water and 1 oz. Caraway Seed, as a drench.

b.—Give Chlroinated Lime 2 drachms in 1 quart Water as a drench.

c.—Fluid Extract of Valerian 1 oz., Sulphuric Ether 1 oz., Tincture Colchici 10 drops, Oil Peppermint 4 drops. Mix, and give in 1 pint cold Water as a drench.

29

Flatulency or Tympanites in Cattle.

a.—Pyro-animale Oil ½ oz., Spirit Camphor ½ oz., Water 1 pint. Mix, and give as a drench.

b.—Liquor Ammoniac ½ oz., Ether Spirit 1 oz., Water 1 pint. Mix, and give as a drench.

30

Spasmodic Closure of the Neck of the Bladder, Retention of Urine in Horses.

a.—Pulv. Chamomile Flowers 2 oz., pulv. Belladonna Root 2 oz., pulv. Glauber's Salt 8 oz., Flour 1 oz., Water as much as necessary to make an electuary. Divide in five parts and give every two hours one part.

b.—Olive Oil 8 oz., pulv. Starch 2 oz., Honey 6 oz., Water 1 pint. Mix; give all at once as a drench.

c.—Emetic Tartar 20 grains, Saltpetre 2 drachms, pulv. Camphor 8 grains. Mix, and give in one pint Camomile Flower tea as a drench.

d.—Sweet Spirit of Nitre ½ oz., Fluid Extract Valerian ½ oz., Fluid Extract Henbane ½ oz., Chamomile Flower tea 1 pint. Give as a drench.

31

BLOODY URINE IN CATTLE.

a.—Pulv. Borax 8 oz., pulv. Alum 2 oz. Mix; give every two hours 1 tablespoonful in 1 pint Water as a drench.

b.—Pulv. Tormentilla Root 3 oz., pulv. Oak Bark 3 oz. Mix; divide in four parts and give three times a day 1 powder in Linseed Meal gruel.

32

BLOODY URINE IN HORSES.

a.—Pulv. Sugar of Lead 2 drachms, pulv. Henbane Leaf 4 oz. Mix; divide in four parts; give every three hours 1 powder in 1 pint Linseed Meal gruel as a drench.

b.—Pulv. Camphor 2 drachms, pulv. Willow Bark 3 oz., pulv. Sweet Flag 2 oz. Mix; divide in four parts; give every four hours 1 powder with 1 pint Water as a drench.

33

DIABETES IN HORSES.

a.—Pulv. Opium 2 drachms, pulv. Sugar of Lead 1 drachm, pulv. Gentian 2 oz. Mix; divide in three parts; give in one day in food.

b.—Pulv. Camphor 2 drachms, pulv. Sulphuret of Iron ½ oz., pulv. Root of Angelica

3 oz. Mix; divide in four parts; give every three hours 1 powder.

34

TO STOP BLEEDING IN WOUNDS.

Saturate a rag with Sesquichloride of Iron and apply it to the wound.

35

HEMORRHAGE.

¼ oz. of Sesquichloride of Iron in 1 pint Water as a drench, or Tincture Ergot ½ oz. in 1 pint Water as a drench.

36

SPASMODIC COLIC IN HORSES.

a.—Glauber's Salt 2 oz., Extract Henbane 1 drachm. Mix, and give such doses every half hour until better.

b.—Asafœtida 2 drachms, Extract Valerian 4 drachms, the yellow of 1 Egg. Mix; give every two hours such a dose in 1 pint warm Water.

c.—Fluid Extract Henbane ½ oz., Fluid Extract Valerian ½ oz., Chloroform 1 oz. Give every hour such doses in 1 pint cold Water.

37

INFLAMMATION OF THE BOWELS.

a.—Linseed Meal gruel 1 quart, Calomel 1 drachm, Extract Henbane 1 drachm. Give every two hours, three times, such a dose, as a drench.

b.—Epsom Salt 3 oz. Give every three hours one dose in 1 quart Chamomile Flower tea.

38

DIARRHŒA IN CATTLE.

a.—Pulv. Formentilla Root 2 oz., pulv. Oak Bark 2 oz., pulv. Sweet Flag 2 oz., pulv. Gentian 2 oz. Mix; divide in four parts; give three times a day 1 powder.

b.—No. 32, *a*, and No. 33, *a*.

39

DIARRHŒA IN HORSES.

a.—Pulv. Nux Vomica ½ oz., pulv. Chamomile Flowers 2 oz., Water and Flour to make 4 pills. Daily, 3 pills.

b.—Pulv. Opium 2 drachms, Tannin 2 drachms. Mix; divide in two powders, to be used in one day.

40

DIARRHŒA IN LAMBS.

Root of Marsh-mallow 1 oz., cook with 1 lb. Water and add pulv. Opium ½ drachm, pulv, Ginger Root 2 drachms, Catechu ½ oz., Chalk 1 oz. Mix; give morning and evening two tablespoonfuls to each lamb. Shake the bottle before the medicine is poured out.

41

Quinsy, Diptheria, Bronchitis, in Horses and Cattle.

a.—Saltpetre 1 oz., Emetic Tartar 1 drachm, dissolve in 1 pail Water. Use this as drinking water in 12 hours; give no other water to drink.

b.—Emetic Tarter 1 drachm, Black Antimony 2 drachms. Mix, and give morning and evening such powder in drinking water.

42

Mouthwater or Injection in the Mouth for Horses in Diptheria or Sore Mouth.

Oak Bark 2 oz., boil with 2 lbs. Water, add Hydrochloric Acid 1 oz., Honey, 1 lb., Flour 4 oz. Mix.

43

Diphtheria, Bronchitis, Quinsy and Epizotic in Horses.

Pulv. Belladonna Root 1 oz,, pulv. Liver of Sulphur 2 drachm, pulv. White Sugar 2 oz. Mix; divide in six parts; give every two hours 1 powder on the tongue.

44

Diphtheria, Bronchitis and Quinsy in Horses when Difficult to Swallow.

a.—Pulv. Liver of Sulphur ½ oz , pulv. Glauber's Salt 6 oz., pulv. Belladonna Root

1 oz., pulv. Liquorice Root 2 oz., Honey as much as necessary to make an electuary. Give every two hours the sixth part on the tongue, and

b.—Give in water to drink in 12 hours pulv. Arnica Root 1 oz.

45

GANGRENE WOUNDS AND SORES.

a.—Pulv. Oak Bark 2 lbs., cut Sage Leaves 6 oz., pulv. Charcoal 4 oz., Water as much as necessary to a cataplasm. Apply it warm.

b.—Caraway Seed 1 lb., Sweet Flag Root 8 oz., pulv. Linseed 10 oz. Mix with as much water as necessary to form a cataplasm; put it between cloth and apply it warm.

46

PAINFUL SWELLINGS.

Leaves of Malva Silvestris, Leaves of Henbane, each 6 oz., Chamomile Flowers 8

oz., Linseed Meal 1 lb. Mix with boiling water and apply warm as cataplasm; warm up every two hours.

47

Gangrene Malenders and Sallenders on Horses.

a.—Carbolic Acid 2 oz., Oil of Turpentine 2 oz., Olive Oil 2 oz. Mix and apply with a feather.

b.—No. 10.

48

To Cause Vomitting by Dogs and Hogs.

a.—Emetic Tartar 6 grains, pulv. Root of Ipecacuanha 15 grains. Mix; divide in two parts; give 1 powder in a tablespoonful of water, if necessary; give the second powder after one-quarter of an hour.

b.—Pulv. White Hellebore 6 grains, White Sugar 20 grains. Mix with Honey or Water and give to a large swine or dog; if they are small give only half.

49

Puerperal Fever, or Calving Fever in Cows.

a.—Pulv. Nux Vomica 1 oz., Emetic Tartar ½ oz., Glauber's Salt 1 lb., Common Salt 4 oz., boil with 1 gallon of Water. Give every hour 1 pint.

b.—Fluid Extract Valerian 1 oz., Sweet Spirits of Nitre 1 oz. Give in 1 pint Water.

c.—Asafœtida ¼ oz., Saltpetre ½ oz., Glauber's Salt 2 oz., pulv. Camphor 1 drachm. Give daily twice in 1 quart Linseed Meal gruel.

50

IN CASE COWS DON'T CLEAN.

a.—Carbonate of Potassa (pure) ½ oz., Tops of Savin 1 oz. Scald, strain and give every 6 hours such dose as a drench.

b.—Carbonate of Potassa (pure) ½ oz., Chamomile Flower tea 1 quart. Give morning and evening such dose as a drench for three times.

51

Lameness in the Back and Paralytic Affection in Cows.

a.—Nux Vomica 4 drachms, Camphor 1 drachm. Pulverize, mix and give morning and evening one such powder in food.

b.—Nux Vomica 3 drachms, Camphor 2 drachms, Cream of Tartar 1 oz., pulv. Sweet Flag ½ oz. Mix and give 3 such powders a day in water as a drench.

52

Lameness in the Back and Paralytic Affection in Horses.

a.—Nux Vomica pulv. 8 drachms, Flour 2 oz., Water as much as necessary to make 4 pills. Give 1 pill morning and evening after feeding.

b.—Extract Nux Vomica 1 drachm, pulv. Camphor 1 drachm, pulv. Juniper Berries 1 oz., Flour and Water sufficient to make 2 pills. Give every day 2 such pills until better. Apply a Mustard Plaster on the back.

53

CATARRH IN HORSES.

a.—Sal Ammoniac 2 drachms, Saltpetre ½ oz. Mix; give 4 such powders in 24 hours.

b.—Pulv. Elecampone Root 2 oz., Gum Ammoniac 1 oz., Flour 1 oz. Mix; divide in four parts; give daily 2 powders.

c.—Pulv. Arnica Root 2 oz., Emetic Tartar 1 oz., Flour 4 oz. Put in 1 pail Water, and give to drink in 24 hours.

54

HEPITAZATION OF THE LUNGS.

Sub-Carbonate Potassa ½ oz., pulv. Leaves of Foxglove 1 drachm, pulv. Angelica Root 1 oz., Juniper Berries 1 oz. Mix; divide in two doses; use in one day.

55

CHRONIC COUGH IN HORSES.

a.—Pulv. Water-Fennel 6 oz., Golden Sulphur of Antimony 1 oz. Mix; divide in 8 parts; give daily 3 powders in food.

b.—Golden Sulphur of Antimony 1 oz., pulv. Liquorice Root 2 oz., pulv. Fœnugrace 4 oz. Mix; divide in 3 powders; give daily 3 powders in food.

c.—Syrup 4 oz., Morphine 20 grains. Give twice a day 2 tablespoonfuls in food.

56

Inflammation of the Heart and Lungs, with Great Fever.

Pulv. Sugar of Lead 2 drachms, pulv. Purple Foxglove Leaves 2 drachms, pulv. Liquorice Root 2 oz., pulv. Root of Marshmallow 1 oz., Water sufficient to make an electuary. Give the fourth part every 3 hours.

57

Staggers, Megrims, Epilepsy in Horses.

a.—Pulv. Belladonna Leaves ½ oz., pulv. Glauber's Salt 3 oz. Mix; divide in four parts; give morning and evening 1 powder in food.

b.—Pulv. Chamomile Flowers 1½ oz., pulv. Belladonna Leaves 1½ oz., pulv. Glauber's Salt 6 oz. Mix; use as in *a*.

b.—Cream Tartar 2 oz., pulv. Arnica Root 3 oz., Emetic Tartar 2 drachms. Mix; use as in *a* and *b*.

58

BONE SPAVIN, RINGBONE, &c.

Lard 1 oz., Bi-jodat of Mercury 2 drachms, Bi-chloride of Mercury 5 grains. Mix; use once a day only for 4 days, omit 14 days, then apply again, and so on until a cure is effected; do not wash it.

59

SPLINT, RINGBONE, &c.

White Arsenic 20 grains, Lard ½ oz. Mix; apply this Ointment once daily, but not more than four times altogther.

60

Boils, Sarcoma, Flesh Tumors, Carnosity.

Turpentine Venic 2 oz., pulv. Bi-chloride of Mercury 1½ drachm. Apply this on the

boil, &c., as thick as the blade of a knife and cover with a piece of leather.

61

DISTEMPER IN DOGS.

a.—Hydro-chlorate of Ammonia ½ oz., pulv. Anise 1½ oz., Syrup sufficient to make an electuary Give 1 teaspoonful daily.

b.—Nux Vomica 20 grains, boil with 8 oz. Water 15 minutes, strain, add Epsom Salt 1 oz., Camphor 20 grains. Give morning and evening 1 tablespoonful.

62

DROPSY IN HORSES.

a.—Oil Turpentine 2 oz., pulv. Resina 1 oz., the yellow of 2 eggs. Mix in a mortar, add decoction of Althacea Root made of Althacea Root 1 oz. and 1½ lbs. boiling water. Divide in two doses, and give them 2 hours apart

b.—Make a decoction out of Purple Foxglove Leaves ½ oz., boil with 4 lbs. water, strain and give morning one-fourth part as a drench.

c.—Pulv. Saltpetre 1½ oz., pulv. Sulphate of Iron ½ oz., pulv. Cooked Turpentine ½ oz., pulv. Juniper Berries 4 oz. Mix; divide in 3 parts; give morning and evening 1 powder in food,

63

WOUND BALSAM FOR WOUNDS.

Tincture Asafœtida ½ oz., Tincture Aloes ½ oz., Tincture Myrrh ½ oz., Oil Turpentine ½ oz. Mix, and use with a feather.

64

FISTULAS.

a.—Creosote 1 drachm, Alcohol ½ oz. Mix; apply twice daily with a feather.

b.—Sublimat 1 drachm, Alcohol 1½ oz. To inject.

c.—*a*, No. 23.

65

WOUND FEVER IN HORSES AND CATTLE.

a.—Emetic Tartar 1 drachm, Glauber's Salt 4 oz. Mix in a pail of Water with Bran and give for 24 hours as drinking water.

b.—Saltpetre 1 oz., Emetic Tartar 1 drachm. Give as above.

66

SWELLED LEGS.

Use Liniment *a*, No. 20, and give *c*, No. 62, inwardly.

67

DISTEMPER AND STRANGLES.

1st Stadium.—Black Antimony 6 oz., pulv. Liquorice Root 4 oz., pulv. Fœnugrace 4 oz. Mix; give at each meal 1 tablespoonful.

2d & 3d Stadium.—Black Antimony 6 oz., Anise 4 oz., Juniper Berries 4 oz., pulv. Arnica Root 2 oz. Give as above.

68

Inflammation of the Kidneys or Bladder in Horses.

Pulv. Camphor 2 drachms, Calomel 2 drachms, pulv. Valerian Root 1 oz., Linseed Meal 2 oz. Mix; divide in 4 parts; give every 3 hours 1 part in 1 pint Chamomile Flower tea.

LIST OF DRUGS

—— USED IN ——

VETERINARY PRACTICE,

—— AND THEIR ——

DOSES FOR HORSES & CATTLE.

	DOSE.
Vinegar, - -	from 2 to 6 ounces
Sugar of Lead, -	" ½ to 1 drachm
Goulard's Extract,	" ½ to 1 drachm
Spirit of Salt, - -	" 1 dr. to ½ oz.
Nitrous Acid, - -	" ½ to 2 drachms
Oil of Vitriol, - -	" 1 to 3 drachms
Lard, - - -	" 2 to 4 ounces
Verdigris, - - -	" 1 dr. to ½ oz.
Sulphuric Ether, -	" 2 dr. to 1 oz.
Aloes, - - -	" 1 to 3 drachms
Aloes, as purgative,	" 1 to 1½ ounces
Alum, - - -	" 2 dr. to ½ oz.
Hartshorn Salt, -	" 1 to 3 drachms

	DOSE.
Sal Ammoniac, -	from 2 dr. to ½ oz.
Starch, - - -	" 3 to 6 ounces
Lime-water, - -	" 2 to 6 ounces
Tar-water. (for cattle,)	" 1 to 3 pounds
Lunar Caustic, - -	" 6 to 8 grains
White Arsenic, -	" 6 to 15 grains
Asafœtida, - -	" 2 dr. to ½ oz.
Juniper Berries, -	" 1 to 2 ounces
Quick-lime, - -	" 1 to 2 drachms
Chlorinated Lime, -	" 3 to 5 drachms
Camphor, - - -	" ½ to 3 drachms
Spanish Fly. -	" 6 to 20 grains
Charcoal, - - -	" ½ to 1 ounce
Resina, - - -	" ½ to 1 ounce
Oak Bark, - - -	" ½ to 1½ ounces
Willow Bark, - -	" ½ to 1½ ounces
Cinchona Bark, - -	" ½ to 3 ounces
Sulphate of Quina, -	" 4 sc. to 2 dr.
Cascarilla Bark, - -	" ½ to 1 ounce
Blue Vitriol, - -	" ½ to 3 drachms
Ex. of Common Dwale,	" 10 to 30 grains
Extract of Henbane,	" 10 to 30 grains
Extract of Nux Vomica,	" 6 to 12 grains
Copperas, - -	" ½ dr. to ½ oz.
Mount'n Arnica Flowers,	" ½ to 1½ ounces

	DOSE.
Mountain Arnica Root,	from ¼ to ½ ounce
Chamomile Flowers,	" ½ to 1½ ounces
Elder Flowers,	" ½ to 1½ ounces
Brimstone,	" 2 dr. to 1 ounce
Common Dwale,	" 2 to 4 drachms
Purple Foxglove,	" ½ to 2 drachms
Henbane,	" ½ to 1 ounce
Peppermint Leaves,	" ½ to 1 ounce
Tobacco Leaves,	" 2 dr. to 1 ounce
Sage Leaves,	" 1 to 2 ounces
Gum Arabic,	" ½ to 2 ounces
Wormwood,	" ½ to 1½ ounces
Hemlock Leaves,	" 3 dr. to 1 oz.
Tops of Savin,	" 4 dr. to 1½ oz.
Caraway Seed,	" ½ to 1½ ounces
Corrosive Sublimate,	" 6 to 15 grains
Calomel,	" 20 gr. to 2 dr.
Potash, (pure)	" 2 to 6 drachms
Iodine of Potassium,	" ½ to 1½ drac'ms
Saltpetre,	" 2 dr. to 1 oz.
Liver of Sulphur,	" ½ to 3 drachms
Sulphate of Potash,	" 1 to 3 ounces
Sulphate, as a purg.,	" 1 to 1½ pounds
Creosote,	" ½ to 2 drachms
Iceland Moss,	" 1 to 5 ounces

	DOSE.
Liquor Ammoniac, -	from 2 to 4 drachms
Myrrh, - - -	" 2 to 4 drachms
Common Salt, - -	" ½ to 2 ounces
Glauber's Salt, -	" 1 to 3 ounces
Glauber's Salt, as purg.,	" ½ to 1 pound
Nux Vomica, - -	" ½ to 2 drachms
Pyro-animale Oil, -	" 2 dr. to 1 oz.
Croton Oil, - -	" 16 to 26 drops
Linseed Oil, - -	" 1 to 4 ounces
Olive Oil, - - -	" 1 to 4 ounces
Oil of Turpentine, -	" ½ dr. to ½ oz.
Opium, - - -	" 15 gr. to 1 dr.
Petroleum, - -	" 1 dr. to ½ oz.
Tar, - - - -	" ½ to 1 ounce
Root of Marsh-mallow,	" 1 to 2 ounces
Root of Angelica, -	" ½ to 1½ ounces
Root Common Dwale,	" 1 dr. to ½ oz.
Root Sweet Flag, -	" ½ to 1½ ounces
Root Gentian, - -	" ½ to 1½ ounces
Elecampone Root, -	" ½ to 1½ ounces
Root of Black Hellebore,	" 20 gr. to ½ dr.
Root of White Hellebore,	" ½ to 1 drachm
Liquorice Root, -	" ½ to 2 ounces
Tormentilla Root, -	" ½ to 1 ounce
Root of Valerian, -	" ½ to 2 ounces

	DOSE.
Ginger Root, - -	from ½ to 1 ounce
Soap, - - -	" ½ to 1 ounce
Tallow, - - -	" 1 to 2 ounces
Anise, - - -	" 1 to 1½ ounces
Hemp Seed, - -	" 1 to 2 ounces
Fennel Seed, - -	" 1 to 1½ ounces
Foenugrace, - -	" 1 to 1½ ounces
Linseed, - - -	" 1 to 2 ounces
Water Fennel, - -	" ½ to 1 ounce
Mustard Seed, -	" ½ to 1½ ounces
Brandy, (proof spirit) -	" 1 to 3 ounces
Sulphuric Ether, -	" ½ to 2 ounces
Sweet Spirit of Nitre, -	" ½ to 2 ounces
Black Antimony, -	" ½ to 1½ ounces
Golden Sul. of Antimony,	" ½ to 2 drachms
Emetic Tartar, -	" ½ to 2 drachms
Terebinthine Coeta, -	" ½ to 1½ ounces
Opium Tincture, -	" 1 to 2 drachms
Tinc. of White Hellebore,	" ½ to 2 drachms

MEDICAL WEIGHT.

20 Grains,	1 Scruple
3 Scruples,	1 Drachm
8 Drachms,	1 Ounce
16 Ounces,	1 Pound
1 Minim,	1 Drop
60 Minims,	1 fl. Drachm
8 fl. Drachms,	1 fl. Oz
16 fl. Ounces,	1 fl. Pint
8 fl. Pints,	1 fl. Gallon
$\frac{1}{64}$ Grain,	1 Milligram
½ "	3.003 Centigram
1 "	6.06 "
10 "	65 "
15 Grains,	1 Gram
1 Scruple,	1.30 Grams
1½ "	2.00 "
2 "	2.60 "
3 "	4.00 "
4 "	5.20 "
2 Drachms,	8 Grams
4 "	16 "

5 Drachms	20 Grams
6 "	23 "
7 "	27 "
1 Ounce,	32 "
1½ "	47 "
2 "	63 "
4 "	125 "
5 "	156 "
7 "	219 "
8 "	250 "
9 "	281 "
10 "	313 "
11 "	344 "
12 "	375 "
14 "	438 "
16 "	500 "
18 "	563 "
20 "	625 "
24 "	750 "
28 "	875 "
32 "	1000 "

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